

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. / 11-219

First Inventor or Application Identifier OONISHI

Title SENSOR DEVICE AND CERAMIC PACKAGE
FOR MOUNTING ELECTRONIC COMPONENTS

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
- (Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 51]
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description of the Preferred Embodiment
 - Claims
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 22]
4. Oath or Declaration [Total Sheets 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63 (d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)

ADDRESS TO: Commissioner for Patents
Mail Stop Patent Application
Alexandria, VA 22313-1450

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

 O
U.S. PTO
10/765882
031356

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
Assignee: DENSO CORPORATION
8. 37 C.F.R. § 3.73(b)
Statement (when there is an assignee) Power of Attorney
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
13. *Small Entity Statement(s) (PTO/SB/09-12) Statement filed in prior application, Status still proper and desired
14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. Other:

012904

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

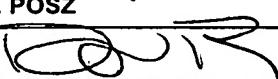
Prior application information: Examiner _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 23400 or Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name			
Address			
City	State	Zip Code	
Country	Telephone	(703) 707-9110	Fax (703) 707-9112

Name (Print/type)	DAVID G. POSZ	Registration No. (Attorney/Agent)	37,701
Signature		Date	January 29, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, Arlington, VA 22202.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 982

Complete if Known

Application Number	
Filing Date	January 29, 2004
First Named Inventor	OONISHI
Examiner Name	
Art Unit	
Attorney Docket No.	11-219

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit AccountDeposit Account Number
50-1147

POSZ & BETHARDS, PLC

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1001	2001	385	Utility filing fee
1002	2002	170	Design filing fee
1003	2003	265	Plant filing fee
1004	2004	385	Reissue filing fee
1005	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$ 770)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity	Small Entity	Fee from below	Fee Paid
Total Claims	17	-20**= 0	x 18 = 0
Independent Claims	5	- 3**= 2	x 86 = 172
Multiple Dependent			
SUBTOTAL (2)		(\$ 172)	

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1051	2051	65	Surcharge - late filing fee or oath
1052	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	1053	130	Non-English specification
1812	1812	2,520	For filing a request for ex parte reexamination
1804	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1805	1,840*	Requesting publication of SIR after Examiner action
1251	2251	55	Extension for reply within first month
1252	2252	210	Extension for reply within second month
1253	2253	475	Extension for reply within third month
1254	2254	740	Extension for reply within fourth month
1255	2255	1,005	Extension for reply within fifth month
1401	2401	165	Notice of Appeal
1402	2402	165	Filing a brief in support of an appeal
1403	2403	145	Request for oral hearing
1451	1451	1,510	Petition to institute a public use proceeding
1452	2452	55	Petition to revive - unavoidable
1453	2453	665	Petition to revive - unintentional
1501	2501	665	Utility issue fee (or reissue)
1502	2502	240	Design issue fee
1503	2503	320	Plant issue fee
1460	1460	130	Petitions to the Commissioner
1807	1807	50	Processing fee under 37 CFR 1.17(q)
1806	1806	180	Submission of Information Disclosure Stmt
8021	8021	40	Recording each patent assignment per property (times number of properties)
1809	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	385	Request for Continued Examination (RCE)
1802	1802	900	Request for expedited examination of a design application
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$ 40)	

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	DAVID G. POSZ	Registration No. (Attorney/Agent)	37,701	Telephone	(703) 707-9110
Signature				Date	January 29, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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